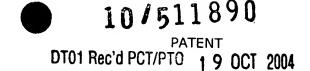
MAT-8601US



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Appln. No:

To Be Assigned

Applicant:

Satoshi KOURA, et al.

Filed:

Herewith

Title:

PIEZOELECTRIC SPEAKER, SPEAKER SYSTEM EMPLOYING IT, AND

ELECTRONIC APPARATUS EMPLOYING PIEZOELECTRIC SPEAKER

TC/A.U.: Examiner:

To Be Assigned To Be Assigned

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 58-16999
- 2) 54-118230
- 3) 11-164396

References 1), 2) and 3) include an English language abstract. Reference 3) also includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification at page 1, line 9.

References 1) and 2) were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of

relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

pectfully submitted

Lawrence E. Ashery, Reg\_No 34,515

Attorney for Applicants

LEA/dmw

Enclosures: PTO Form 1449

(3) References

Dated: October 19, 2004

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Lib

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(AW 08/03)

Substitute for Form 1449A/PTO	Complete-if Known p 1 1 Q Q n			
	Application Number	To Be Assigned AU 91100		
INFORMATION DISCLOSURE	Filing Date	Herewith		
STATEMENT BY APPLICANT	First Named Inventor	Satoshi KOURA, et al.		
(Use as many sheets as necessary)	Art Unit	To Be Assigned		
	Examiner Name	To Be Assigned		
SHEET 1 of 2	Attorney Docket No.	MAT-8601US		

U.S. PATENT DOCUMENTS					
		Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Cite No. <sup>1</sup> Number - Kind C	Number - Kind Code <sup>2 (if known)</sup>			
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FOREIGN PATENT DOCUMENTS						
F	Cita	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
	I december Codes Number 12 and Codes (ICknown)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T <sup>6</sup>	
		JP 58-16999 U (with English Abstract)	02/02/1983	DAI-NI SEIKOSYA CO., LTD.		
		JP 54-118230 A (with English Abstract)	09/13/1979	MATSUSHIMA KOGYO CO., LTD.		
		JP 11-164396 A (with English Abstract)	06/18/1999	MATSUSHITA ELECTRIC IND CO LTD		
	<u> </u>					
Examiner	1			Date		

Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1 Applicant's unique citation designation number (optional).

2 See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form. call 1-800-PTO-9199 (1-800-786-9199) and select option 2

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Substitute for Form 1449B/PTO	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	To Be Assigned	
	Filing Date	Herewith	
	First Named Inventor	Satoshi KOURA, et al.	
	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
SHEET 2 of 2	Attorney Docket No.	MAT-8601US	

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>		
		International Search Report for PCT/JP2003/015715, dated January 20, 2004.			
Examiner		Date			

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¹Applicant's unique citation designation number (optional).

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